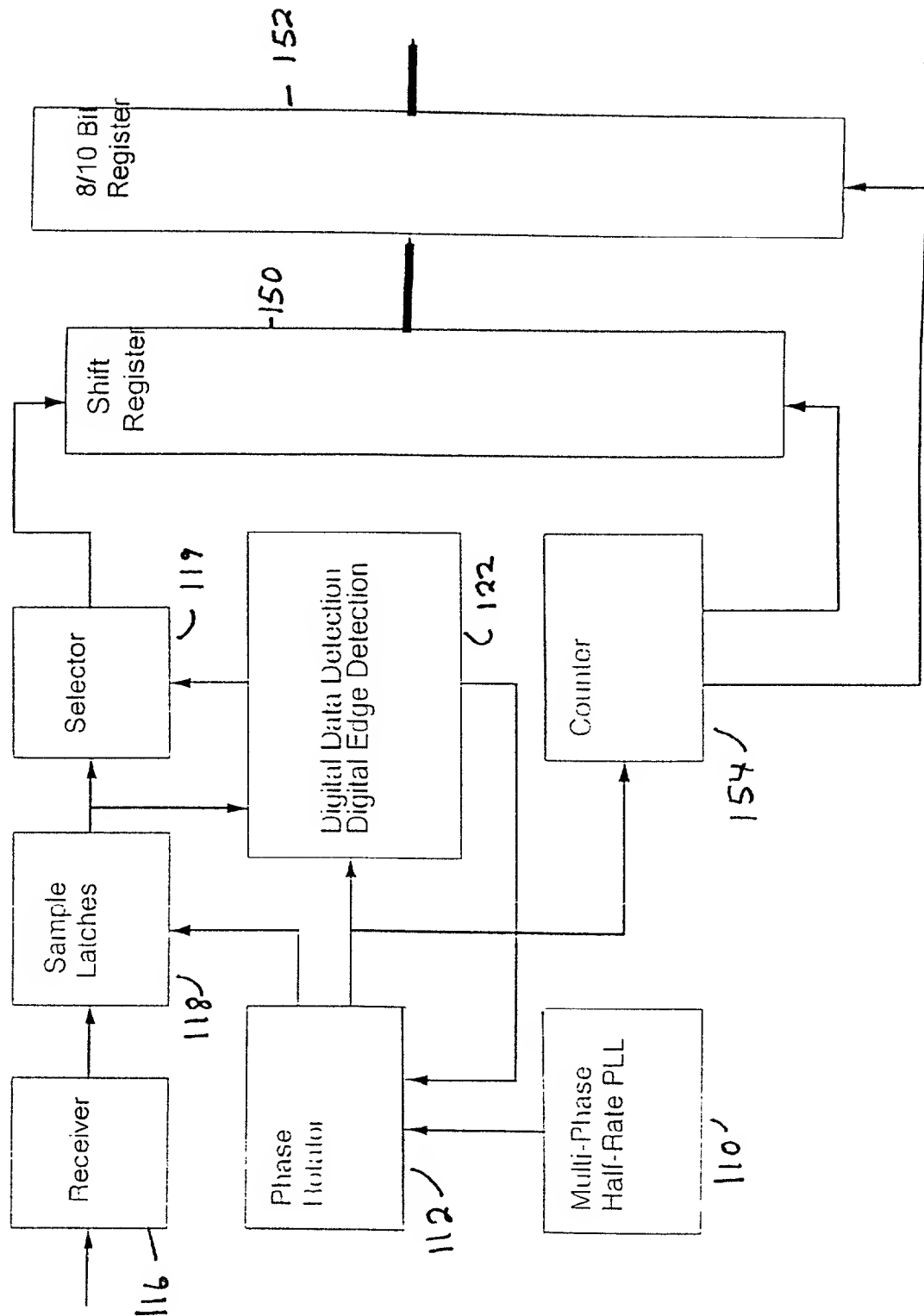


Figure 1 Receiver Concept Diagram



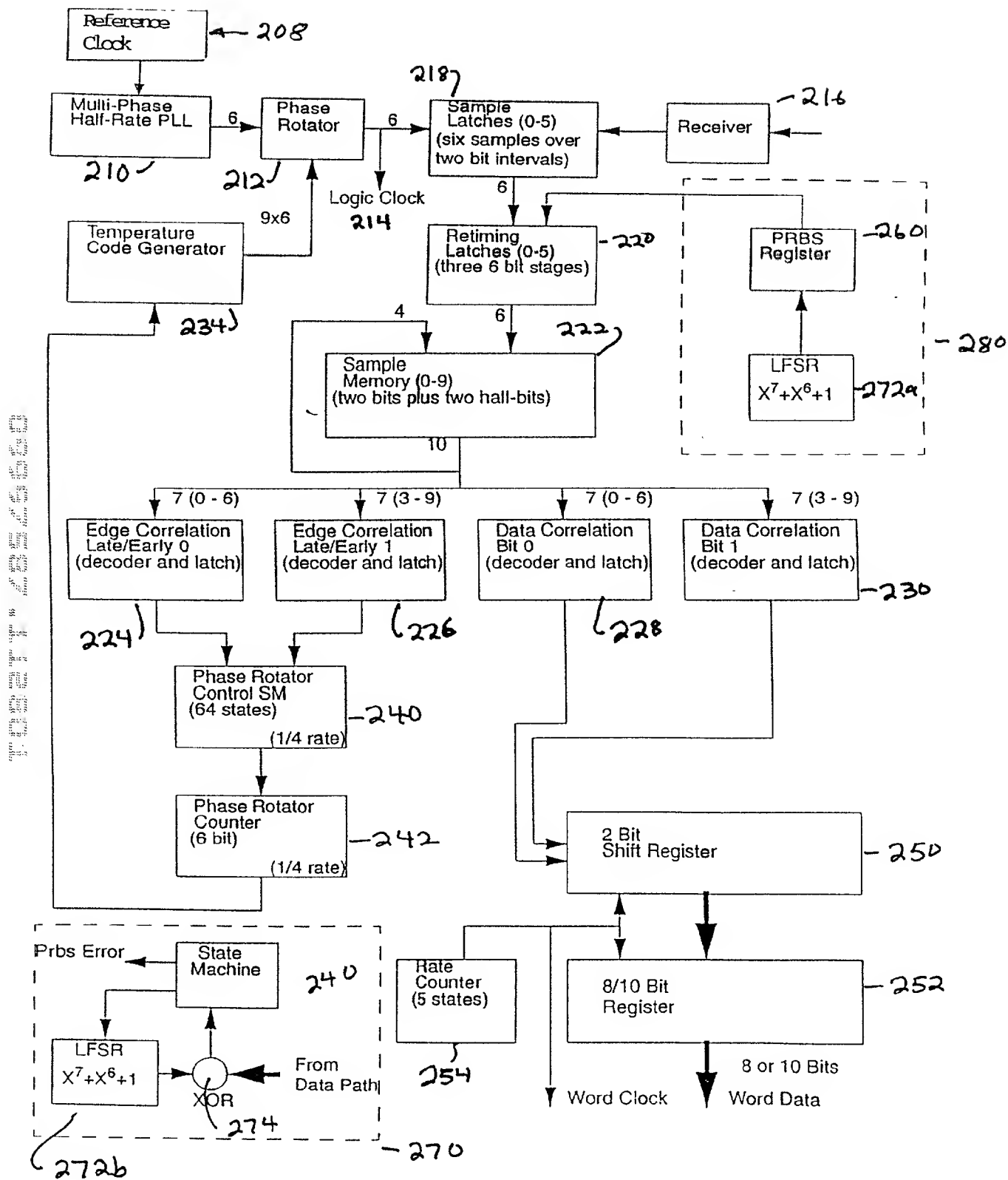
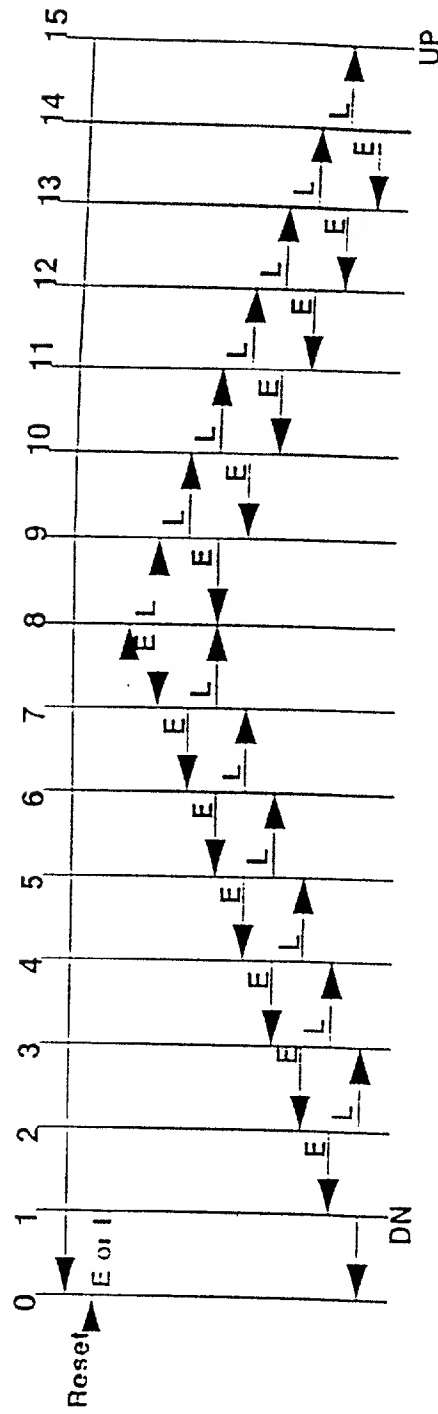


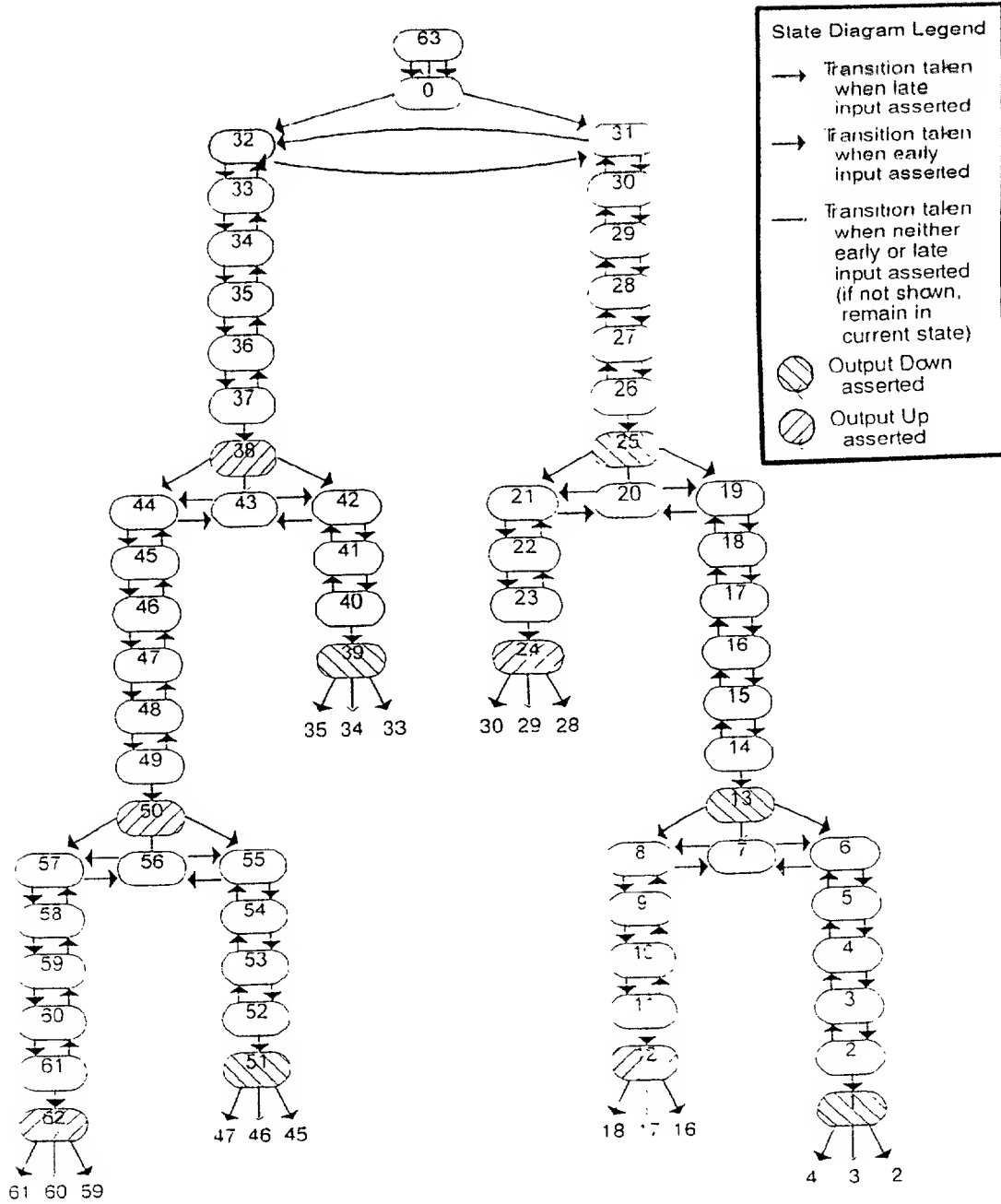
Figure 2

Figure 3: State diagram of Phase Rotator Control



340

Figure 4



440 ↗